

BOM of IO ADAPTER BOARD_V21

2022/2/15

Item	Quantity	Reference	Manufacture	PCB Footprint	Part	Part Number
1	1	CN1	MOLEX	FFC/0.5mm/14PIN	05002HR-14CE	503480-1400
2	2	C1,C2	Murata Electronics	0402	10uF	GRM155R60J106ME15D
3	9	DM1,DM2,DM3,DM4,DM5,DM6, DM7,DM8,DM9	YAGEO	0603-DUMMY	0ohm(0603)	AC0603JR-130RL
4	1	DS2	Lite-On Inc.	LED-0603	RED LED	LTST-C191KRKT
5	3	JP1,JP2,JP3	Amphenol ICC (FCI)	HDR1X2	JUMPER-2	68000-102HLF
6	1	J1	Sullins Connector Solutions	HDR10X2-RT	HEADER 10X2 RA	SBH11-PBPC-D10-RA-BK
7	1	J2	Amphenol ICC (FCI)	CON-FCI-2X10-1.27MM-SMD-NO-MT	HEADER 10X2	20021321-00020C4LF
8	1	J3		CON 5X2 50MIL SMD	CON10	
9	1	J4,J5	Sullins Connector Solutions	HDR10X2-RT-MATE	HEADER 10X2 RA	SFH11-PBPC-D10-RA-BK
10	1	R2	WALSIN	0402	1K	WR04X1001FTL
11	2	R3,R4	WALSIN	0402	0ohm	WR04X000PTL

Note:

J5 Pin-2 need to remove as PCB is IO_ADAPTER_BOARD_V2